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ARIZONA CROPS



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Arizona's Upland Cotton Production Forecast Down 18 Percent

Arizona's upland cotton harvested acreage is estimated at 138,000 acres, down 30,000 acres or 18 percent from a year ago. Yield is forecast at 1,461 pounds per acre, 7 pounds lower than the yield in 2007. Production is forecast at 420,000 bales, down 18 percent from last year. The cotton crop is in mostly fair to excellent condition. American-Pima cotton harvested acreage, at 1,000 acres, is down 1,500 acres. Production is expected to total 2,000 bales, down 2,600 bales from last year. Pima yield, at 960 pounds per acre, is up 77 pounds from a year ago.

Other Arizona crop forecasts of production include alfalfa, at 2.34 million tons, up 13 percent; grapes, at 900 tons, down 200 tons; and apples, at 20.0 million pounds, down 13 percent from last year.

At the U.S. level, all cotton production is forecast at 13.8 million 480-pound bales, down 28 percent from last year's 19.2 million bales. Yield is expected to average 842 pounds per harvested acre, down 37 pounds from the record yield in 2007. Upland cotton production is forecast at 13.2 million 480-pound bales, 28 percent below 2007. Producers in the Southeast region are expecting increased yields from last year, while producers in Texas expect a lower yield than the record high received in 2007. American-Pima production is forecast at 521,800 bales, down 39 percent from last year. Producers expect to harvest 7.85 million acres of all cotton and 7.66 million acres of upland cotton, both down 25 percent from last year and the lowest harvested acreage since 1983. American-Pima harvested area is expected to total 193,900 acres, down 33 percent from 2007.

Cotton: Area Harvested, Yield, and Production by Type, State, and United States, 2007 and Forecasted August 1, 2008

Type and State	Area Harvested		Yield per Acre		Production 1/	
	2007	2008	2007	2008	2007	2008
	1,000 Acres		Pounds		1,000 Bales 2/	
<u>Upland</u>						
AL	385.0	300.0	519	701	416.0	438.0
AZ	168.0	138.0	1,469	1,461	514.0	420.0
AR	850.0	690.0	1,071	1,113	1,896.0	1,600.0
CA	194.0	107.0	1,608	1,503	650.0	335.0
FL	81.0	70.0	687	734	116.0	107.0
GA	995.0	890.0	801	809	1,660.0	1,500.0
KS	43.0	35.0	639	603	57.2	44.0
LA	330.0	285.0	1,017	909	699.0	540.0
MS	655.0	365.0	966	934	1,318.0	710.0
MO	379.0	299.0	968	963	764.0	600.0
NM	39.0	32.0	1,095	1,050	89.0	70.0
NC	490.0	397.0	767	786	783.0	650.0
OK	165.0	170.0	817	819	281.0	290.0
SC	158.0	118.0	486	651	160.0	160.0
TN	510.0	295.0	565	765	600.0	470.0
TX	4,700.0	3,400.0	843	734	8,250.0	5,200.0
VA	59.0	64.0	829	833	101.9	111.0
US	10,201.0	7,655.0	864	831	18,355.1	13,245.0
<u>American-Pima</u>						
AZ	2.5	1.0	883	960	4.6	2.0
CA	257.0	171.0	1,481	1,347	793.0	480.0
NM	4.6	5.9	856	960	8.2	11.8
TX	24.0	16.0	920	840	46.0	28.0
US	288.1	193.9	1,419	1,292	851.8	521.8
<u>All Cotton</u>						
US	10,489.1	7,848.9	879	842	19,206.9	13,766.8

1/ Production ginned and to be ginned.

2/ 480-lb net weight bales.

Area Harvested, Yield, and Production, Arizona and United States, 2007 and Forecasted August 1, 2008

Crop	Unit	Arizona			United States		
		2007	2008	2008 as % of 2007	2007	2008	2008 as % of 2007
Barley 1/							
Harvested	1,000 Acres	33	40	121	3,508	3,640	104
Yield per Acre	Pounds	5,520	5,280	96	2,899	2,875	99
Production	Tons	91,080	105,600	116	5,083,800	5,231,424	103
Alfalfa Hay							
Harvested	1,000 Acres	250	260	104	21,670	20,778	96
Yield per Acre	Pounds	8.30	9.00	108	3.35	3.41	102
Production	1,000 Tons	2,075	2,340	113	72,575	70,944	98

1/ AZ forecast carried forward from July 1.

Durum Wheat: Area Harvested, Yield, and Production, by State and U.S., 2007 and Forecasted August 1, 2008

State	Area Harvested		Yield 1/			Production	
	2007	Forecasted August 1, 2008	2007	2008		2007	2008
				July 1	Forecasted August 1, 2008		
	1,000 Acres		Pounds			Tons	
AZ	79	149	6,000	6,000	6,000	237,000	447,000
CA	75	155	5,700	6,300	6,300	213,750	488,250
MT	475	605	1,440	1,260	1,260	342,000	381,150
ND	1,460	1,650	1,800	1,620	1,500	1,314,000	1,237,500
Other States 2/	23	24	3,810	3,606	3,606	43,830	43,290
US	2,112	2,583	2,034	2,088	2,010	2,150,580	2,597,190

1/ Converted from bushels.

2/ Other States include ID and SD. Individual State level estimates will be published in the "Small Grains 2007 Summary."

Commercial Apples: Total Production

State	Total Production 1/		
	2006	2007	2008
	Million Pounds		
AZ	30.1	23.0	20.0
CA	355.0	345.0	320.0
CO	15.0	13.0	15.0
CT	17.5	23.0	20.0
GA	13.0	2.0	12.0
ID	60.0	35.0	55.0
IL	52.5	5.0	52.0
IN	55.0	33.0	42.0
IA	6.7	2.7	4.7
KY	6.9	0.6	9.0
ME	23.5	40.0	37.0
MD	34.0	33.0	26.0
MA	32.0	38.5	38.0
MI	880.0	770.0	540.0
MN	23.0	26.0	23.1
MO	53.0	3.0	54.0
NH	28.5	34.5	35.5
NJ	45.0	42.0	40.0
NY	1,260.0	1,310.0	1,150.0
NC	173.0	60.0	165.0
OH	102.0	55.6	95.0
OR	150.0	135.0	170.0
PA	470.0	470.0	400.0
RI	2.0	2.6	2.4
SC	3.0	0.3	8.0
TN	10.0	0.1	9.0
UT	10.0	19.0	9.0
VT	36.0	38.0	40.5
VA	220.0	215.0	230.0
WA	5,550.0	5,200.0	5,400.0
WV	90.0	80.0	88.0
WI	65.0	59.0	55.0
US	9,871.7	9,113.9	9,165.2

1/ In orchards of 100 or more bearing age trees.

Grapes: Total Production

State	Total Production		
	2006	2007	2008
	Tons		
AZ	900	1,100	900
AR	2,300	500	2,200
CA	5,726,000	6,211,000	6,400,000
GA	2,900	2,900	3,500
MI	32,500	100,100	78,000
MO	4,170	2,500	5,500
NY	155,000	180,000	165,000
NC	4,580	3,200	5,500
OH	3,100	7,600	8,500
OR	34,400	38,600	37,000
PA	82,000	84,000	95,000
TX	7,100	4,900	10,500
VA	6,200	5,600	8,500
WA	316,000	376,000	375,000
US	6,377,150	7,018,000	7,195,100

Honeydews: Area for Harvest, Summer Season

State	Usual Harvest Period	Area			2008 as % of 2007
		Harvested		For Harvest 2008	
		2006	2007		
		Acres			
AZ	May-Jul	3,700	3,100	3,000	97
CA	Jul-Sep	11,000	10,700	10,000	93
Total		14,700	13,800	13,000	94

Spring Onions: Area Planted and Harvested, Yield Per Acre, and Production, 2007 and Forecasted 2008

State	Area Planted		Area Harvested		Yield per Acre		Production	
	2007	2008	2007	2008	2007	2008	2007	2008
	Acres		Acres		Cwt		1,000 Cwt	
AZ	1,200	1,500	1,200	1,500	450	520	540	780
CA	7,600	6,700	7,400	6,500	450	450	3,330	2,925
GA	12,500	12,000	12,000	11,500	270	300	3,240	3,450
TX	12,500	11,000	10,400	9,500	300	400	3,120	3,800
Total	33,800	31,200	31,000	29,000	330	378	10,230	10,955

Irrigated Cropland Rented for Cash: Average Cash Rent per Acre, Arizona and Surrounding States, 2004-2008

State	2004	2005	2006	2007	2008
	Dollars				
AZ	150.00	165.00	180.00	170.00	180.00
CA	300.00	330.00	320.00	340.00	360.00
CO	91.00	100.00	100.00	100.00	115.00
UT	61.00	65.00	60.00	62.00	65.00

Irrigated Cropland: Average Value per Acre, Arizona and Surrounding States, 2004-2008

State	2004	2005	2006	2007	2008
	Dollars				
AZ	6,400	9,000	10,500	10,800	11,500
CA	6,600	9,370	10,100	11,800	12,400
CO	2,100	2,500	2,900	3,200	3,500
NM	3,000	3,500	4,500	5,400	6,500
NV	1,950	2,300	2,900	3,100	3,150
UT	3,800	4,400	5,800	7,200	7,820

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Release Dates For Upcoming National Reports

August 15.....Farm Labor
August 29.....Agricultural Prices
September 4.....Vegetables
September 12.....Cotton Ginnings
September 12.....Crop Production

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July Farm Prices Received Index Up 3 Points From Last Month

The preliminary All Farm Products Index of Prices Received by Farmers in July, at 161 percent, based on 1990-92=100, increased 3 points (1.9 percent) from June. The Crop Index is up 3 points (1.6 percent) and the Livestock Index increased 1 point (0.7 percent). Producers received higher prices for cattle, soybeans, broilers, and sweet corn, and lower prices for eggs, wheat, tomatoes, and cucumbers. In addition to prices, the overall index is affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly marketings of wheat, grapes, hay,

and tomatoes, offset decreased marketings of milk, cantaloups, potatoes, and apples.

The preliminary All Farm Products Index is up 22 points (16 percent) from July 2007. The Food Commodities Index, at 157, increased 2 points (1.3 percent) from last month and increased 17 points (12 percent) from July 2007.

Prices Paid Index Up 2 Points

The July Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 191 percent of the 1990-92 average. The index is up 2 points (1.1 percent) from June and 29 points (18 percent) above July 2007. Higher prices in July for potash

& phosphate materials, nitrogen fertilizers, mixed fertilizers, and diesel fuel more than offset lower prices for feed concentrates, feeder pigs, trucks, and other machinery.

Prices Received by Farmers: Arizona and United States, July 2007 and 2008 and June 2008

Commodity	Unit	Arizona			United States		
		July 2007 Entire Month	June 2008 Entire Month	July 2008 Mid-Month	July 2007 Entire Month	June 2008 Entire Month	July 2008 Mid-Month
Upland Cotton	¢ Lb	1/	1/	1/	45.20	60.40	60.30
Durum Wheat 2/	\$ Ton	---	---	---	223.00	280.30	360.00
Alfalfa Hay Baled 3/	\$ Ton	151.00	190.00	190.00	137.00	172.00	177.00
Cows 4/	\$ Cwt	53.00	55.00	58.00	51.50	54.30	56.40
Steers and Heifers	\$ Cwt	93.00	97.00	99.00	93.00	96.40	100.00
Beef Cattle 5/	\$ Cwt	83.80	82.30	84.70	89.00	92.00	95.70
Calves	\$ Cwt	124.00	102.00	102.00	126.00	118.00	115.00
All Milk 6/	\$ Cwt	22.20	18.70	19.20	21.60	19.30	19.40

1/ Prices not published to avoid disclosure of individual operations or insufficient sales.

2/ Not available for Arizona.

3/ Mid-month.

4/ Beef cows and cull dairy cows sold for slaughter.

5/ "Cows" and "steers and heifers" combined.

6/ Preliminary; before for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

United States Price Index Summary Table

Index 1990-92 = 100	2007		2008	
	June	July	June	July
Prices Received	137	139	158	161
Prices Paid	161	162	189	191
Ratio 1/	85	86	84	84

1/ Ratio of index of prices received by farmers to index of prices paid by farmers.